

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Basil Rapoport

Application No. 08/482,402

Group Art Unit: 1806

Filed: June 7, 1995

Examiner: S. Ungar

For: **DISEASE ASSOCIATED HUMAN AUTOANTIBODIES
SPECIFIC FOR HUMAN THYROID PEROXIDASE**

Attorney Docket No: **102105.151CIPDIV3**

Assistant Commissioner of Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56, 1.97(c) and 1.98, Applicants bring to the attention of the Examiner the documents listed on the six attached PTO-1449 forms.

The submission of this Information Disclosure Statement does not represent that a search has been made and does not constitute an admission that the listed documents are material to patentability or that the listed documents are prior art. If it should be determined that the listed documents do not constitute prior art under United States law, Applicants reserve the right to present to the Patent Office the relevant facts and law regarding the appropriate status of the documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

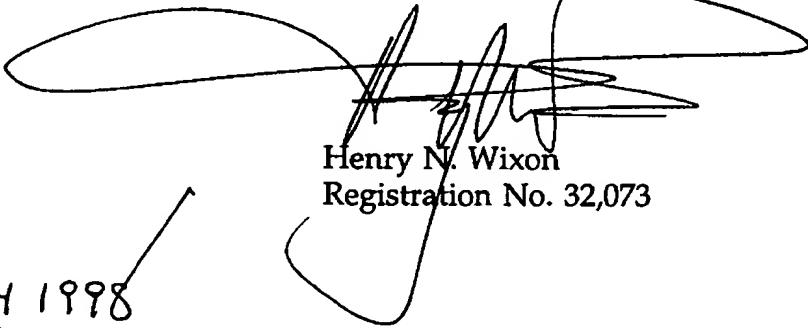
A copy of the documents listed on the six attached PTO-1449 forms is submitted herewith.

U.S. Application No. 08/482,402
Information Disclosure Statement

Applicants respectfully request that the Examiner initial and return a copy of the six enclosed PTO-1449 forms with the next communication from the Patent Office.

This Information Disclosure Statement is being filed after the first Office Action on the merits, but before a final Office Action and before a notice of allowance. Accordingly, the Commissioner is hereby authorized to charge the fee of \$240 to Deposit Account No. 08-0219, and to make any other necessary charges or credit any overpayments to Deposit Account No. 08-0219. A duplicate copy of this paper is enclosed.

Respectfully submitted,



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Registration No. 32,073

Date: 21 JULY 1998
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/netuser19/michl/NICHOLS/151/div3/IDS-1.wpf

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 102105.151CIPDIV3	SERIAL NO. 08/482,402
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Basil Rapoport	
(Use several sheets if necessary) (37 CFR 1.98(b))		FILING DATE June 7, 1995	GROUP 1806

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4	3	7	6	1	1	0	03/08/83	David et al			
	4	0	9	8	8	7	6	04/04/78	Piasio et al			

FOREIGN PATENT OR PUBLISHED PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		0 4 2 1 1 3 9	10.05.90	EPO				
		9 3 0 5 0 7 2	18.03.93	PCT/WO				
		9 3 0 3 1 4 6	18.02.93	PCT/WO				
		9 1 0 2 0 6 1	21.02.91	PCT/WO				

OTHER DOCUMENTS (Including Author, Title, Date, Relevant pages, Place of Publication)

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		Portolano et al, <i>Biochemical and Biophysical Research Communications</i> , Vol. 179(1), pages 372-377, 1991.
		Banga et al, <i>Journal of Endocrinology</i> , Vol. 124 (Supp.), Abstract No. 196, 1990.
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		Lazar et al, <i>Molecular and Cellular Biology</i> , Vol. 8(3), pages 1247-1252, 1988.
		Kendler et al, <i>Clinical Endocrinology</i> , Vol. 33, pages 751-760, 1990.
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		Adler et al, <i>Analytical Biochemistry</i> , Vol. 148, pages 320-327 (1985).
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		Kaufman et al, <i>The Journal of Clinical Investigation</i> , Vol. 84, pages 394-403, 1989.
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		Nilsson et al, <i>Molecular and Cellular Endocrinology</i> , Vol. 53, pages 177-186, 1987.
		Ohtaki et al, <i>Journal of Clinical Endocrinology and Metabolism</i> , Vol. 63(3), pages 570-576, 1986.
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		Sanger et al, <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 74(12), pages 5463-5467, 1977.
		Van Regenmortel et al, <i>Immunology Letters</i> , Vol. 17, pages 95-108, 1988.
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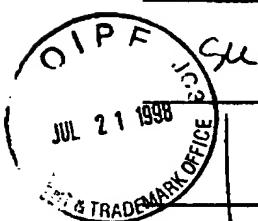
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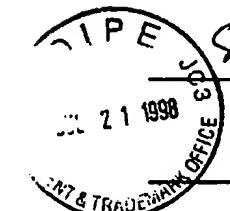
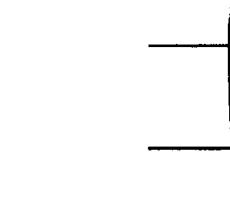
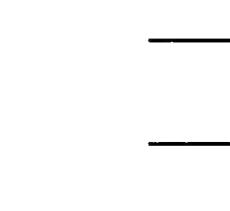
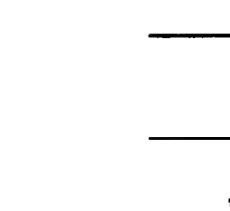
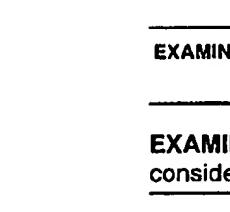
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		Magnusson et al, American Thyroid Association Meeting, September 1987,
		Kimura et al, American Thyroid Association Meeting, September 1987.
		Magnusson et al, European Thyroid Meeting, September 1988.
		Dinsart et al, European Thyroid Meeting, September 1988.
		Hata et al, <i>Biochemical and Biophysical Research Communications</i> , Vol. 164(3), pages 1268-1273, 1989.
		Nagayama et al, <i>Journal of Clinical Endocrinology and Metabolism</i> , Vol. 71(2), pages 384-390, 1990.
		Hosoya et al, <i>J. Biochem.</i> , Vol. 98(3), pages 637-648, 1985.
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